

10/721832

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. DEPARTMENT OF COMMERCE

**U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**  
is used to respond to a collection of information unless it contains a valid OMB

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449A/PTO				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	(not yet assigned) 107
(use as many sheets as necessary)				Filing Date	(herewith)
				First Named Inventor	Matthew W. Poisson
				Art Unit	(not yet known) 2173
				Examiner Name	(not yet known) V. Kieu
Sheet	1	of	4	Attorney Docket Number	BA0436US02V (NORT10-00367)

## **U.S. PATENT DOCUMENTS**

Examiner Initials'	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
KJ	AA	US- 5,751,967	05/12/1998	Raab et al.	
	AB	US- 5,802,286	09/01/1998	Dere et al.	
	AC	US- 5,825,891	10/20/1998	Levesque et al.	
	AD	US- 5,862,339	01/19/1999	Bonnaure et al.	
	AE	US- 5,864,604	01/26/1999	Moen et al.	
	AF	US- 5,864,666	01/26/1999	Shrader	
	AG	US- 5,926,463	07/20/1999	Ahearn et al.	
	AH	US- 5,963,913	10/05/1999	Henneuse et al.	
	AI	US- 5,966,128	10/12/1999	Savage, et al.	
	AJ	US- 5,978,848	11/02/1999	Maddalozzo, Jr. et al.	
	AK	US- 5,987,135	11/16/1999	Johnson et al.	
	AL	US- 5,987,513	11/16/1999	Prithviraj et al.	
	AM	US- 6,041,166	03/21/2000	Hart et al.	
	AN	US- 6,041,347	03/21/2000	Harsham et al.	
	AO	US- 6,046,742	04/04/2000	Chari	
	AP	US- 6,061,334	05/09/2000	Berlovitch et al.	
	AQ	US- 6,075,776	06/13/2000	Tanimoto et al.	
	AR	US- 6,079,020	06/20/2000	Liu	
	AS	US- 6,085,238	07/04/2000	Yuasa et al.	
KJ	AT	US- 6,085,243	07/04/2000	Fletcher et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Karen Vu	Date Considered	7/6/17
-----------------------	----------	--------------------	--------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	(not yet assigned)
				Filing Date	(herewith)
				First Named Inventor	Matthew W. Poisson
				Art Unit	(not yet known) 2173
				Examiner Name	(not yet known) Mr. Kier
Sheet	2	of	4	Attorney Docket Number	BA0436US02V (NORT10-00367)

10121832

## **U.S. PATENT DOCUMENTS**

Examiner Initials'	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number · Kind Code <sup>2</sup> (if known)			
W	BA	US- 6,092,113	07/18/2000	Maeshima et al.	
	BB	US- 6,092,200	07/18/2000	Muniyappa et al.	
	BC	US- 6,115,736	09/05/2000	Devarakonda et al.	
	BD	US- 6,148,337	11/14/2000	Estberg et al.	
	BE	US- 6,188,691	02/13/2001	Barkai et al.	
	BF	US- 6,205,488	03/20/2001	Casey et al.	
	BG	US- 6,209,031	03/27/2001	Casey et al.	
	BH	US- 6,219,699	04/17/2001	McCloghrie et al.	
	BI	US- 6,223,218	04/24/2001	Iijima et al.	
	BJ	US- 6,226,751	05/01/2001	Arrow et al.	
	BK	US- 6,233,618	05/15/2001	Shannon	
	BL	US- 6,243,815	06/05/2001	Antur et al.	
	BM	US- 6,256,739	07/03/2001	Skopp et al.	
	BN	US- 6,259,448	07/10/2001	McNally et al.	
	BO	US- 6,272,537	08/07/2001	Kekic et al.	
	BP	US- 6,282,175	08/28/2001	Steele et al.	
	BQ	US- 6,286,050	09/04/2001	Pullen et al.	
	BR	US- 6,304,909	10/16/2001	Mullaly et al.	
	BS	US- 6,308,206	10/23/2001	Singh	
V	BT	US- 6,330,562	12/11/2001	Boden et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Kerry Van	Date Considered	7/6/17
-----------------------	-----------	--------------------	--------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	(not yet assigned)
(use as many sheets as necessary)				Filing Date	(herewith)
				First Named Inventor	Matthew W. Poisson
				Art Unit	(not yet known) 2173
				Examiner Name	(not yet known) Vu, Kieu
Sheet	3	of	4	Attorney Docket Number	BA0436US02V (NORT10-00367)

Examiner Signature	Karen Vu	Date Considered	7/6/17
-----------------------	----------	--------------------	--------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	(not yet assigned) 0721632
(use as many sheets as necessary)				Filing Date	(herewith)
				First Named Inventor	Mathew W. Poisson
				Group Art Unit	(not yet known) 2173
				Examiner Name	(not yet known) Vu, Kieu
Sheet	4	of	4	Attorney Docket Number	BA0436US02V (NORT10-00367)

#### **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2
ICW	DA	"Configuring and Maintaining Networks with Optivity NET Configurator 2.0 Manual," Bay Networks, October 1998.	
	DB	"New Oak Communications Extranet Access Switch Administrator's Guide Manual," December 1997.	
	DC	Rooney, et al., "The Tempest: A Framework for Safe, Resource-Assured, Programmable Networks," IEEE Communications Magazine, October 1998, pp. 42-53.	
ICW	DD	Kositpaiboon, Rungroj, et al., "Customer Network Management for B-ISDN/ATM Services," Communications, 1993, ICC 1993 Geneva, Technical Program, Conference Record, IEEE International Conference.	

Examiner Signature	Karen Van	Date Considered	7/6/17
-----------------------	-----------	--------------------	--------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**1** Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
a collection of information unless it contains a valid OMB control number.

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 1

<b>Complete if Known</b>	
Application Number	10/721,832
Filing Date	November 25, 2003
First Named Inventor	Matthew W. Poisson
Art Unit	2141 2173
Examiner Name	(Not Yet Assigned) Vu, Kieu
Attorney Docket Number	BA0436US02V (NORT10-00367V)

## **U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Knee View Date Considered 7/6/17

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.